

or

a graphic display depicting the intersection of a vertical plane and the plane of the surface of which the slope is being measured, the vertical plane being oriented in the direction of the greatest slope of the plane of the surface of which the slope is being measured

or

a graphic display depicting the relative direction of greatest slope of the plane of the surface of which the slope is being measured

or

a graphic display depicting the line along which the maximum slope of the surface lies.

(2) A machine as in claim (1) wherein a means to extract the device output is incorporated, wherein the means may comprise, but are not limited to, a direct communications port or electro-magnetic transmitter/receiver.

(3) A machine as in claim (1) that displays the angular measurements and/or calculations in pictorial or graphic form.

(4) A machine as in claim (1) wherein multiple display modes are controllable, being user selectable to exhibit simultaneously or sequentially.

(5) A machine as in claim (1) wherein one or more pictorial or graphic displays resemble the form of a bull's-eye bubble level.

(6) A machine as in claim (1) wherein one or more pictorial or graphic displays resemble the form of a curved-tube bubble level.

(7) A machine as in claim (1) wherein the displays appear on different faces of the machine's case according to the axis about which the measurements or calculations producing them are made.

(8) A machine as in claim (1) wherein angles may be measured and/or calculated in multiple modes comprising various levels of precision and of speed of measurement and/or calculation.

(9) A machine as in claim (1) wherein the measurements and results of calculations may be recorded and later displayed or output for reference.